

ACKNOWLEDGEMENT RECEIPT

Electronic Version

Stylesheet Version v01

| Title of Invention | [UNDER BUMP METALLURGIC LAYER] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| Submision Type : | Utility Patent Filing | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Application Number: | 10/710422 |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| EFS ID: | 64244 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Server Response: | <table border="1"><thead><tr><th>Confirmation Code</th><th>Message</th></tr></thead><tbody><tr><td>ISVR1</td><td>Submission was successfully submitted - Even if Informational or Warning Messages appear below, please do not resubmit this application</td></tr><tr><td>ICON1</td><td>4421</td></tr><tr><td>USPTOEFSSNot</td><td>For assistance with e-filing a patent application, contact the Patent Electronic Business Center: Toll-Free Number:1(866) 217-9197 Website: http://www.uspto.gov/ebc/</td></tr></tbody></table> | | | Confirmation Code | Message | ISVR1 | Submission was successfully submitted - Even if Informational or Warning Messages appear below, please do not resubmit this application | ICON1 | 4421 | USPTOEFSSNot | For assistance with e-filing a patent application, contact the Patent Electronic Business Center: Toll-Free Number:1(866) 217-9197 Website: http://www.uspto.gov/ebc/ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Confirmation Code | Message | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ISVR1 | Submission was successfully submitted - Even if Informational or Warning Messages appear below, please do not resubmit this application | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ICON1 | 4421 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| USPTOEFSSNot | For assistance with e-filing a patent application, contact the Patent Electronic Business Center: Toll-Free Number:1(866) 217-9197 Website: http://www.uspto.gov/ebc/ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| First Named Applicant: | Min-Lung Huang | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Attorney Docket Number: | 11572-US-PA | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| File Listing: | <table border="1"><thead><tr><th>Doc. Name</th><th>File Name</th><th>Size (Bytes)</th><th>Date Produced (yyyymmdd)</th></tr></thead><tbody><tr><td>us-assignment</td><td>11572-usassn.xml</td><td>1600</td><td>2004-07-09</td></tr><tr><td>us-assignment</td><td>us-assignment.xls</td><td>8983</td><td>2004-07-09</td></tr><tr><td>us-assignment</td><td>us-assignment.dtd</td><td>10898</td><td>2004-07-09</td></tr><tr><td>us-assignment</td><td>11572assignment01.tif</td><td>46996</td><td>2004-07-09</td></tr><tr><td>us-assignment</td><td>11572assignment02.tif</td><td>6578</td><td>2004-07-09</td></tr><tr><td>us-request</td><td>11572-usrequ.xml</td><td>1744</td><td>2004-07-09</td></tr><tr><td>us-request</td><td>us-request.dtd</td><td>19064</td><td>2004-07-09</td></tr><tr><td>us-request</td><td>us-request.xls</td><td>33300</td><td>2004-07-09</td></tr><tr><td>us-fee-sheet</td><td>11572-usfees.xml</td><td>1698</td><td>2004-07-09</td></tr><tr><td>us-fee-sheet</td><td>us-fee-sheet.xls</td><td>24912</td><td>2004-07-09</td></tr><tr><td>us-fee-sheet</td><td>us-fee-sheet.dtd</td><td>11069</td><td>2004-07-09</td></tr><tr><td>us-declaration</td><td>11572declaration01.tif</td><td>41654</td><td>2004-07-09</td></tr><tr><td>us-declaration</td><td>11572declaration02.tif</td><td>17874</td><td>2004-07-09</td></tr><tr><td>application-body</td><td>11572-trans.xml</td><td>16018</td><td>2004-07-09</td></tr><tr><td>application-body</td><td>us-application-body.xls</td><td>83497</td><td>2004-07-09</td></tr><tr><td>application-body</td><td>application-body.dtd</td><td>49498</td><td>2004-07-09</td></tr><tr><td>application-body</td><td>wipo.ent</td><td>4956</td><td>2004-07-09</td></tr><tr><td>application-body</td><td>mathml2.dtd</td><td>54588</td><td>2004-07-09</td></tr><tr><td>application-body</td><td>mathml2-qname-1.mod</td><td>13225</td><td>2004-07-09</td></tr><tr><td>application-body</td><td>isoamsa.ent</td><td>5191</td><td>2004-07-09</td></tr><tr><td>application-body</td><td>isoamsb.ent</td><td>3988</td><td>2004-07-09</td></tr><tr><td>application-body</td><td>isoamsc.ent</td><td>1460</td><td>2004-07-09</td></tr><tr><td>application-body</td><td>isoamsn.ent</td><td>5620</td><td>2004-07-09</td></tr><tr><td>application-body</td><td>isoamso.ent</td><td>1934</td><td>2004-07-09</td></tr></tbody></table> | | | Doc. Name | File Name | Size (Bytes) | Date Produced (yyyymmdd) | us-assignment | 11572-usassn.xml | 1600 | 2004-07-09 | us-assignment | us-assignment.xls | 8983 | 2004-07-09 | us-assignment | us-assignment.dtd | 10898 | 2004-07-09 | us-assignment | 11572assignment01.tif | 46996 | 2004-07-09 | us-assignment | 11572assignment02.tif | 6578 | 2004-07-09 | us-request | 11572-usrequ.xml | 1744 | 2004-07-09 | us-request | us-request.dtd | 19064 | 2004-07-09 | us-request | us-request.xls | 33300 | 2004-07-09 | us-fee-sheet | 11572-usfees.xml | 1698 | 2004-07-09 | us-fee-sheet | us-fee-sheet.xls | 24912 | 2004-07-09 | us-fee-sheet | us-fee-sheet.dtd | 11069 | 2004-07-09 | us-declaration | 11572declaration01.tif | 41654 | 2004-07-09 | us-declaration | 11572declaration02.tif | 17874 | 2004-07-09 | application-body | 11572-trans.xml | 16018 | 2004-07-09 | application-body | us-application-body.xls | 83497 | 2004-07-09 | application-body | application-body.dtd | 49498 | 2004-07-09 | application-body | wipo.ent | 4956 | 2004-07-09 | application-body | mathml2.dtd | 54588 | 2004-07-09 | application-body | mathml2-qname-1.mod | 13225 | 2004-07-09 | application-body | isoamsa.ent | 5191 | 2004-07-09 | application-body | isoamsb.ent | 3988 | 2004-07-09 | application-body | isoamsc.ent | 1460 | 2004-07-09 | application-body | isoamsn.ent | 5620 | 2004-07-09 | application-body | isoamso.ent | 1934 | 2004-07-09 |
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| us-request | us-request.xls | 33300 | 2004-07-09 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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